

FILE

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/785,548
		Filing Date	2/20/2001
		First Named Inventor	Koutnikova, Hana
		Art Unit	1647
		Examiner Name	Hayes, Robert Clinton
Sheet 1 of 2	Attorney Docket Number	ST00005	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1	US-			
	B1	US-			
	C1	US-			
	D1	US-			
	E1	US-			
	F1	US-			
	G1	US-			
	H1	US-			
	I1	US-			
	J1	US-			
	K1	US-			
	L1	US-			
	M1	US-			
	N1	US-			
	O1	US-			
	P1	US-			
	Q1	US-			
	R1	US-			
	S1	US-			
	T1	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	FA1					
	FA2					
	FA3					
	FA4					
	FA5					
	FA6					
	FA7					
	FA8					
	FA9					
	FA10					

Examiner Signature	<i>R Hayes</i>	Date Considered	2/19/03
--------------------	----------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



control number.			
Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/785,548
		Filing Date	2/20/2001
		First Named Inventor	Koutnikova, Hana
		Group Art Unit	1647
		Examiner Name	Hayes, Robert Clinton
		Attorney Docket Number	ST00005
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
no change no pay com p w/SEPT w/SEPT	1	STRAUSBERG, R.; Database Embl Sequences 'en ligne! ,Accession No. A1701008, "EST; H. sapiens cDNA clone IMAGE: 2340603 similar to TR: Q14184 DOC2-beta"; 6/4/1999.	
PKH	1	KITADA, T., et al; Mutations in the parkin gene cause autosomal recessive juvenile parkinsonism; Nature, Vol. 329, April 9,1998, 605-608.	
	1	ABBAS, N., et al.; A wide variety of mutations in the parkin gene are responsible for autosomal recessive parkinsonism in Europe; Hum. Mol. Genet., Vol. 8, 1999, 567-574.	
		HATTORI, N., et al.; Molecular genetic analysis of a novel Parkin gene in Japanese families with autosomal recessive juvenile parkinsonism; Ann Neurol., Vol. 6, 1998, 935-941.	
		LUCKING, C., et al.; Homozygous deletions in parkin gene in European and North African families with autosomal recessive juvenile parkinsonism; Lancet, Vol. 352, 1998, 1355-1356.	
		MORETT, E.; A novel transactivation domain in parkin; Trends Biochem Sci., Vol. 24, 1999, 229-231.	
		POLYMERPOULOS, M.H., et al.; Mutation in the alpha-synuclein gene identified in families with Parkinson's disease; Science, Vol. 276, 1997, 2045-2047.	
		SHIMURA, H., et al.; Immunohistochemical and subcellular localization of Parkin protein: absence of protein in autosomal recessive juvenile parkinsonism patients; Ann Neurol., Vol. 45, 1999, 668-672.	
		SUNADA, Y., et al.; Differential expression of the parkin gene in the human brain and peripheral leukocytes; Neurosci Lett., Vol. 254, 1998, 180-182.	
		MELLICK, G.D. et al.; The parkin gene S/N167 polymorphism in Australian Parkinson's disease patients and controls; Parkinsonism and Related Disorders 7, 2001, 89-91,	

Examiner Signature	<i>[Signature]</i>	Date Considered	<i>2/14/03</i>
-----------------------	--------------------	--------------------	----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.